

DeMAR Leak Testers

*Believes You Should Get Into Leak Testing Quickly
and Easily With Our Digital SLAM DUNK*



Improved Sensitivity

Extremely simple Setup

Enhanced Productivity

It has never been easier to setup a leak tester. Only 4 simple intuitive settings.

ü Test Pressure

ü Good Test Limit

ü Test Time

ü Settle Time

Test Pressure, Good Test Limit and Test Time are usually determined by customer test specifications.

Settle Time is set based on test part size, shape and Test Pressure.

Other preset settings are accessible if required thru (3) tier selection.

Only (4) buttons are used in a similar manner for all settings.

Slam Dunk Product Specifications:

24 bit A to D Converter senses pressure or vacuum to .00001 p.s.i.

Test Time: .1 to 250 seconds, 1 minute to 250 minutes.

Pressure Decay test resolution: .0001 to 25 p.s.i.

Leak Rate testing from .03 SCCM to 30.0 SCCM

Leak Master for leak rate calibration must be purchased separately.

Snapshot (settle time before sensing): 0 to 25 seconds in .1 sec increments.

Max fill time check: .1 to 50 seconds. Minimum fill time check: .1 to 50 seconds.

Test program capacity: 80 test programs, all can link for sequential testing.

Remote hardware program selection.

Good, bad counters for production statistics.

RS232 communication outputs real time test data and receives Start, Get/Change test program number and Clr/Get counters commands.

Optional ethernet connection to a LAN using TCP/IP or UDP/IP communications.

Optional RS422 & RS485 serial communications.

Auxiliary output signals end of good sequential test.

5-digit main password protection for changing test programs and parameters.

2 digit operator password for changing test program selection.

Test program parameters and p.s.i. sense output displays on 4X20 character display.

User friendly control panel to select, add, change test programs.

Operator presses large start switch to commence testing, GOOD, BAD L.E.D.s indicate test results.

Includes remote start and E-stop inputs, remote good, bad and test running +24V source outputs.

AC input power: 120VAC 50/60Hz, fused at ½ A.

Dimensions: 3"H X 19-1/4"W X 4-1/4" D. Material: Anodized alum, NEMA 12 Enclosure.

(4) #10 mounting holes, 2" x 19" on centers.

2-valve assembly for pressure only or 3-valve assembly for pressure/vacuum units.

1 year warranty.

Calibration traceable to NIST.

Optional precision electronic air pressure regulator automatically sets up selected air pressure.

NOTE: A 5 micron filter, a mechanical air pressure regulator and a .01 micron coalescing filter are required and are purchased separately.

Call Now For a Demo

DeMAR Leak Testers, PO Box 116, Lewisburg PA. 17837

(215) 534 8424 FAX (570) 768 4025

E-MAIL: jack@demarleaktesters.com